## Rec'd PCT/PTO 23 JAN 2006

PTO/SB/01 (04-05)

Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Nigel Paul Schofield

M02B160

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Number

**DECLARATION FOR UTILITY OR** 

**DESIGN** 

Attorney Docket

First Named Inventor

(37 CFR 1.63)			COMPLETE IF KNOWN					
			Application N	on Number 10/536,775		775		
Declaration Submitted OR With Initial	Declaration		Filing Date		May 26	, 2005		
	Submitted after Initial Filing (surcharge	urcharge	Art Unit					
Filing	required	R 1.16 (e)) d)	Examiner Name					
I hereby declare that:			-					
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.								
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
VACUUM PUMPING S	SYSTEM AN	ND METHOD C	F OPERA	ATING A	VACL	JUM PUM	PING	
ARRANGEMENT								
(Title of the Invention)								
the specification of which		•	•					
is attached hereto								
OR								
was filed on (MM/DD/YYYY)  12/09/2003  as United States Application Number or PCT International								
Application Number PCT/GB2003/005380 and was amended on (MM/DD/YYYY) (if applicable).								
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.								
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for								
continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.								
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent,								
inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign								
application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date								
before that of the application on which priority is claimed.  Prior Foreign Application Foreign Filing Date Priority Certified Copy Attached?								
Number(s)	Country	(MM/DD/YY)		Not Clair		YES	NO NO	
GB 0229353.8	GB	12/17/2002			]		$\checkmark$	
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[Page 1 of 2]

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.63. The limitation is required to obtain to treat a benefit by the public which is to (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. PTO/SB/01 (04-05)

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## **DECLARATION** — Utility or Design Patent Application

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Name			, , , , , , , , , , , , , , , , , , ,		,, <del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>		
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I hereby declare that all statem and belief are believed to be statements and the like so mad false statements may jeopardize	true; and further tha le are punishable by f	at these stat ine or impriso	ements were mad onment, or both, un	le with the know der 18 U.S.C.	wledge that willful false		
NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor					ned inventor		
Given Name (first and middle [if any])			Family	ıme			
NIGEL PAUL			SCHOFI				
Inventor's Signature				Date 5 Jan 2006			
Residence: City	State Country Citize			Citize	nship		
Horsham, West Sussex	England GBX United Kir				Kingdom		
Mailing Address Milton House, 14 Rushams Road			•				
City	State		Zip		Country		
Horsham, West Sussex			RH12 2NT	ļ	England		
NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor							
Given Name (first and middle [if	any])		Family N	Name or Surnar	ne		
Inventor's Signature			•		Date		
Residence: City	State		Country	Citizer	Citizenship		
Mailing Address				••••			
City	State		Zip	Count	country		
Additional inventors or a legal rep	resentative are being name	d on the	supplemental sheet(s) PT	O/SB/02A or 02! P	attached hereto		
Additional inventors of a regal rep	Accountative are being name	o on the8	applemental sileet(s) Fi	CIGOLOZA OI OZER	attacina ficicio.		

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## POWER OF ATTORNEY and CORRESPONDENCE ADDRESS INDICATION FORM

Application Number	10/536,775				
Filing Date	May 26, 2005				
First Named Inventor	Nigel Paul Schofield				
Title	Vacuum Pumping System and Method				
Art Unit					
Examiner Name					
Attorney Docket Number	M02B160				

I hereby revoke a	II previo	ous powers of attorney gi	ven in the at	ove-ide	entified applic	ation.		
I hereby appoint:								
Practitioners as	sociated	with the Customer Number:	020411					
Practitioner(s)	named be	low:						
	Name			Registration Number				
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	as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.							Patent and
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I am the:				<u>.                                    </u>				
Applicant/Inv	entor.							
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form-PTO/SB/96)								
		SIGNATURE of	Applicant or A	ssignee	of Record			
Signature	1	Scholow,				Date	5 Jan	2006
Name	NIGEL PAUL SCHÖFIELD				Telephone			
Title and Company								
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.								
*Total of		forms are submitted.						

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.